PTO/SB/08 (12-04
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COLUMN 24 delection of information under a series of the part of the

SEARCH FEE 87 OFR 1.16(K), (I), or (m)) EXAMINATION FEE 87 OFR 1.16(K), (I), or (q)) FOTAL CLAIMS 87 OFR 1.16(I)) MEPENDENT CLAIMS 87 OFR 1.16(II) MINUS 8 = X	PATE	NT APPLICATIO Subst	N FEE DET	ERMINAT TO-876	ON RECOR	D	Ariese II o	Maplays a valid On optigation or Docks	AB control number
BLSIST FEE (9) RATE (8) RATE (9) FEE (9) FEE (9) RATE (9) FEE (9) FEE (9) FEE (9) FEE (9) FEE (9) FEE (9) RATE (9) FEE		PLICATION AS FIL (Column 1)			. SMA	LL ENTITY	0	R OTH	ER THAN
### STAND ### STAND OR APPLICATION AS AMENDED — PART II (Column 1)		NUMBER FILED	NUM .	BER EXTRA	RATE (). FEE			-
FOR LIGHT OF THE PROBLEM TO AM PRESENT CLAMS PRESENT PROBLEM TO COLUMN 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 4) (Column 4) (Column 4) (Column 5) (Column 5) (Column 6) (Column 6) (Column 7) (Column 7) (Column 8) (Co	(87 OFR 1.18(a), (b), or (d))					100	2/	RATE (\$)	FEE (8)
EMAINTRON FEE TORR 1469(, by 4 ct) TOTAL CAUMS TORR 1469(, by 4 ct) TOTAL CAUMS TORR 1469() REPLICATION SIZE FIRST PRESENTATION OF MAITIPLE DEPENDENT CLAIM (37 CFR 1.469) FRST PRESENTATION OF MAITIPLE DEPENDENT CLAIM (37 CFR 1.469) FRST PRESENTATION OF MAITIPLE DEPENDENT CLAIM (37 CFR 1.469) TOTAL APPLICATION OF MAITIPLE DEPENDENT CLAIM (37 CFR 1.469) FRST PRESENTATION OF MAITIPLE DEPENDENT CLAIM (37 CFR 1.469) TOTAL APPLICATION OF MAITIPLE DEPENDENT CLAIM (37 CFR 1.469) TOTAL COLUMN 1) (Column 2) (Column 3) (Column 4) (Column 2) (Column 5) SMALL ENTITY OR OTHER THAN SMALL ENTITY OR OTHER TOTAL TOTAL TOTAL OR OR ADDI- FEE (3) OR ADDI- FEE (3) OR ADDI- FEE (3) OR ADDI- FEE (4) OR OR ADDI- FEE (5) OR ADDI- FEE (6) OR ADDI- FEE (6) OR OR TOTAL OR ADDI- FEE (6) OR TOTAL OR ADDI- FEE (6) OR TOTAL OR OR TOTAL OR TOTAL OR OR TOTAL OR OR TOTAL OR TOTAL OR OR TOTAL	(87 OFR 1.10(K), (1), or (m))								
TOTAL CALMIS OR X 57 = 1 OR X	EXAMINATION FEE				·		-		
NOPEREDENT CLAIMS TOPPLICATION SIZE STORM 1.16(9)	TOTAL CLAIMS			<u> </u>					
## APPLICATION SIZE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$2.50 (\$125 for small entity) for each additional 50 sheets of fraction thereof. See 35 U.S.C. 41(a)(1)(a) and 37 CFR 1.16(s). MALTPLE DEPENDENT CLAIM PRESENT (\$7 CFR 1.16(s))	NDEPENDENT CLAIMS	minus s	20 ≈ .*		× 25	=	OF	x 57	
SPELCATION SIZE Siepets of paper, the application size fee due is \$250 (\$ 125 for small-entity) for each additional 50 sheets or fraction flaverof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(g)) If the difference in column 1 is less than zero, enter 30 in column 2. APPLICATION AS AMENDED — PART II (Column 1) (Column 2) (Column 3) (Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY AREA AMENDMENT (1 FRESENT PRESENT PREMOUSLY PROMOUSLY PROMOUSLY PREMOUSLY PROMOUSLY PREMOUSLY PROMOUSLY PROMOUSLY PREMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PREMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PREMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY PROMOUSLY	(37 CFR 1.16(10)	· minus		:	x 100	=	– 1 .		
If the difference in column 1 is less than zero, enter "o" in column 2. APPLICATION AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER NUMBER PRESENT PREVIOUSLY PAID FOR AFTER AMENDMENT TOtal TOtal TOtal TOtal TOtal TOtal FEE (\$) APPLICATION AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY RATE (\$) ADDITIONAL FEE	APPLICATION SIZE FEE 197 CFR 1.16(9))	is \$250 (\$125 for additional 50 sheet	no application s small entity) for the or fraction th	each				XE VO	
APPLICATION AS AMENDED - PART (I) (Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY APPLICATION AS AMENDED - PART (I) (Column 1) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY AFTER PREVIOUSLY PREVIOUSLY PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR TOTAL FEE (\$) ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) OR X D = 1 TOTAL ADDITIONAL FEE (\$) OR X D = 1 TOTAL ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) OR X D = 1 TOTAL ADDITIONAL FEE (\$) OR ADDITIONAL F	AULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(1))				186	 		343	-
APPLICATION AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY OR OTHER THAN SMALL ENTITY RATE (\$) ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) TOTAL ADDITIONAL FEE (\$) OR X DOI TOTAL ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) OR X DOI TOTAL ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) OR X DOI TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL FEE (\$) OR X DOI TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL FEE (\$) OR X = OR					·		- ·	860	
(Column 1) (Column 2) (Column 3) SMALL ENTITY CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PRATE (\$) ADDITIONAL FEE (\$) Total or off 1.6(0) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (\$7 CFR 1.16(0)) COlumn 2) (Column 3) CLAIMS AFTER OR X D = X								TOTAL	
CLAIMS REMAINING AFTER NUMBER PRESENT EXTRA PAID FOR LINE(S) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR STORY 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) APPLICATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) APPLICATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) TOTAL ADD'L FEE OR TOTAL ADD'L FEE OR TOTAL ADD'L FEE (3) TOTAL ADD'L FEE OR TOTAL TOTAL ADD'L FEE OR TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTA	APPLICA	ATION AS AMEND	ED – PART (I			:			
CLAIMS AFTER AMENDMENT Total Branch AMENDMENT REST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) Total ST CRAIL (\$) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0))		Cólumn 1)	(Column 2)	(Column 3)			ΔĖ	OTHE	R THAN
AFTER AMENDMENT PREVIOUSLY PRIOR PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR AMENDMENT PAID FOR PRESENTATION OF MULTIPLE DEPENDENT CLAIM (27 CFR 1.16(0)) TOTAL ADD'L FEE (\$) RATE (\$) ADD'L FEE (\$) TOTAL ADD'L FEE (\$) RATE (\$) ADD'L FEE (\$) OR X D = X D D = X D D = X D D = X D D D D D D D D D D D D D D D D D D	4 2004 8	CLAIMS 64				ENTITY	اب آن	SMALL	ENTITY
TOTAL ADD'L FEE APPLICATION Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(0)) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR ATTOTAL AMD'L FEE AMENDMENT PAID FOR TOTAL FEE (3) ADD'L FEE TOTAL FEE (3) RATE (\$) ADD'L FEE TOTAL FEE (\$) OR TOTAL FEE (\$) ADD'L FEE AMENDMENT TOTAL FEE (\$) ADD'L FEE AMENDMENT TOTAL FEE (\$) TOTAL ADD'L FEE AMENDMENT TOTAL FEE (\$) TOTAL ADD'L FEE AMENDMENT TOTAL ADD'L FEE AND'L FEE ADD'L	T	AFTER // /	PREVIOUSLY	EXTRA	RATE (\$)			RATE (\$)	
Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) CLAIMS HIGHER AMENDMENT PREVIOUSLY PAID FOR AMENDMENT AMENDMENT PREVIOUSLY PAID FOR 1.16(0) Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) TOTAL ADD'L FEE OR ADD'L TOTAL ADD'L FEE (\$) ADD'L FEE (\$) ADD'L FEE (\$) ADD'L FEE (\$) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (97 CFR 1.16(0)) TOTAL ADD'L FEE OR X = OR	Total		PAID FOR	= -/-	1			12	TIONAL FEE (\$)
FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (\$7 CFR 1.16@) (Column 1) (Column 2) (Column 3) (Column 4) (ADD'L FEE (Column 4) (Column 4) (Column 4) (Column 4) (Column 5) (Column 6) (Column 6) (Column 6) (Column 6) (Column 6) (Column 7) (Column 6) (Column 6) (Column 7) (Colu	Independent 4	Minus					OR.	x 50 =	
FRIST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (\$7 CFR 1.16@) (Column 1) (Column 2) (Column 3) (Column 4) (ADD'L FEE (Column 4) (Column 4) (Column 4) (Column 4) (Column 5) (Column 6) (Column 6) (Column 6) (Column 6) (Column 6) (Column 7) (Column 6) (Column 6) (Column 7) (Colu	Application Size For	3.1	اکا	/	× 100 =	J .	OR	x 200	
(Column 1) (Column 2) (Column 3) CLAIMS REMAINING NUMBER PRESENT PREVIOUSLY PREVIOUSLY PAID FOR PREVIOUSLY PAID FOR TOTAL ADDITIONAL FEE (\$) Total a Minus *** =									
(Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR Total ST CFR 1.46(1) Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT OLAIM (37 CFR 1.16(0)) If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	THE PRESENTATION OF MUCTIPLE DEPENDENT CLA		ALCINN (33 CE	(1.16(D) .	180		OR	360	•
(Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AFTER AFTER AMENDMENT Total GT CFR 1.16(I) Minus *** Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(II)) If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".		• • •		, i	TOTAL ADDIT FEE		. Oe	TOTAL	
CLAIMS REMAINING AFTER AFTER AMENDMENT Total GT OFR 1.16(1) Independent GT OFR 1.16(1) FIRST PRESENTATION OF MULTIPLE DEPENDENT OLAIM (37 OFR 1.16(1)) If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previousty Paid For" IN THIS SPACE is less than 20, enter "20".	(0	olumn 1)	(Oolumn 2)	(Column 3)	•		નં ∾ .	ADD'L FEE	
AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA PAID FOR TIONAL FEE (\$) Total Total TOTAL FEE (\$) APPlication Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT OLAIM (37 CFR 1.16(p)) If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	RE	CLAIMS MAINING	HIGHEST				7		
Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(0)) If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20; enter "20".	AM	AFTER	PREVIOUSLY	EXTRA	RATE (\$)		1	RATE (\$)	
Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(0)) If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20; enter "20".	Total 4				<u></u>		_		
Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(0)) OR TOTAL ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	bydependent .	Minus			X =		OR	х =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT OLAIM (37 CFR 1.160) TOTAL ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20; enter "20".	Application Stra For				x =		OR	x =	-
TOTAL OR TOTAL ADD'L FEE OR ADD'L FEE ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20; enter "20".	EDET DESCRIPTION OF LAND AND AND AND AND AND AND AND AND AND					· · ·] "		
I the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	. PHESENTATION			OR					
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	• • •	TOTAL		7 '	TOTAL	~			
"If the "Highest Number Droid and to Dail To The Orace is less than 20, enter "20".	# If the autor in polyment to be a thought and						J OR		
THE TRANSPORTED PROJECT PRINTER FOR CHAIN AS INC. 18 19 19 19 19 19 19 19 19 19 19 19 19 19	** If the "Highest Numbe	Constant Dald Park	TITIO OPACE IS	less wan 20, er	der "20". or "3".		•		

This collegion of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.